



# Missouri Crop Progress and Condition

Released June 13, 2016

Drier weather this week has allowed planting and haying to progress. There were 6.6 days suitable for fieldwork for the week ending June 12. Temperatures averaged 74.5 degrees, 3.2 degrees above normal. Precipitation averaged 0.03 inches statewide, 0.99 inches below normal. Topsoil moisture supply was rated 3 percent very short, 25 percent short, 66 percent adequate, and 6 percent surplus. Subsoil moisture supply was rated 3 percent very short, 14 percent short, 79 percent adequate, and 4 percent surplus. Corn condition was rated 1 percent very poor, 4 percent poor, 23 percent fair, 59 percent good, and 13 percent excellent. Soybean planting progressed to 84 percent complete, compared to 39 percent last year and 70 percent for the 5-year average. Soybeans emerged progressed to 64 percent complete, 38 percentage points ahead of last year and 9 percentage points ahead of the 5-year average. Soybean condition was rated 1 percent very poor, 5 percent poor, 30 percent fair, 57 percent good, and 7 percent excellent. Cotton squaring was 16 percent complete, compared to 9 percent for the 5-year average. Sorghum planting progressed to 87 percent complete. Winter wheat condition was rated 2 percent very poor, 5 percent poor, 33 percent fair, 48 percent good, and 12 percent excellent. Pasture condition was rated 4 percent poor, 38 percent fair, 53 percent good, and 5 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending June 12, 2016

District and State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest .....	6.5	-	27	69	4	-	10	86	4
North Central .....	6.7	3	37	54	6	1	19	78	2
Northeast .....	7.0	2	27	68	3	3	23	71	3
West Central .....	6.8	-	16	84	-	-	9	91	-
Central .....	6.8	1	29	70	-	2	18	79	1
East Central .....	6.5	1	44	53	2	-	30	68	2
Southwest .....	6.0	36	14	50	-	37	12	51	-
South Central .....	6.2	-	14	72	14	-	14	74	12
Southeast .....	6.6	-	8	70	22	-	-	89	11
Missouri .....	6.6	3	25	66	6	3	14	79	4

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2011-2015 Average
	June 12, 2016	June 5, 2016	June 12, 2015	
	(percent)	(percent)	(percent)	(percent)
Soybeans planted .....	84	68	39	70
Soybeans emerged .....	64	51	26	55
Cotton squaring .....	16	4	(NA)	9
Sorghum planted .....	87	76	52	72
Winter wheat harvested .....	22	-	3	17
Alfalfa hay 1st cutting .....	87	58	43	70
Other hay cut .....	54	31	26	44

- Represents zero.

(NA) Not available.

## Crop Condition – Missouri: June 12, 2016

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn .....	1	4	23	59	13
Soybeans .....	1	5	30	57	7
Cotton .....	5	12	36	40	7
Rice .....	1	4	24	53	18
Sorghum .....	-	4	34	58	4
Winter Wheat .....	2	5	33	48	12
Pasture .....	-	4	38	53	5

- Represents zero.

## Crop Progress by District: June 12, 2016

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Soybeans planted .....	94	94	96	64	96	85	48	50	71
Soybeans emerged .....	74	76	78	31	77	62	11	27	60
Winter wheat harvested .....	-	4	-	11	1	-	10	31	58

- Represents zero.

## Crop Condition by District: June 12, 2016

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
<b>Corn</b>									
Very Poor .....	-	-	1	-	4	-	-	-	-
Poor .....	4	5	5	-	5	2	-	10	6
Fair .....	17	27	26	18	15	16	18	61	39
Good .....	66	58	53	71	66	63	69	26	44
Excellent .....	13	10	15	11	10	19	13	3	11
<b>Soybeans</b>									
Very Poor .....	-	-	1	-	3	-	-	-	2
Poor .....	4	1	6	1	3	-	-	25	11
Fair .....	32	41	23	28	9	31	28	66	35
Good .....	55	56	60	70	76	52	72	8	43
Excellent .....	9	2	10	1	9	17	-	1	9
<b>Winter Wheat</b>									
Very Poor .....	1	-	1	4	-	-	-	3	3
Poor .....	5	1	2	6	1	4	-	16	11
Fair .....	26	33	31	33	12	28	35	47	41
Good .....	61	60	55	48	68	58	58	29	28
Excellent .....	7	6	11	9	19	10	7	5	17

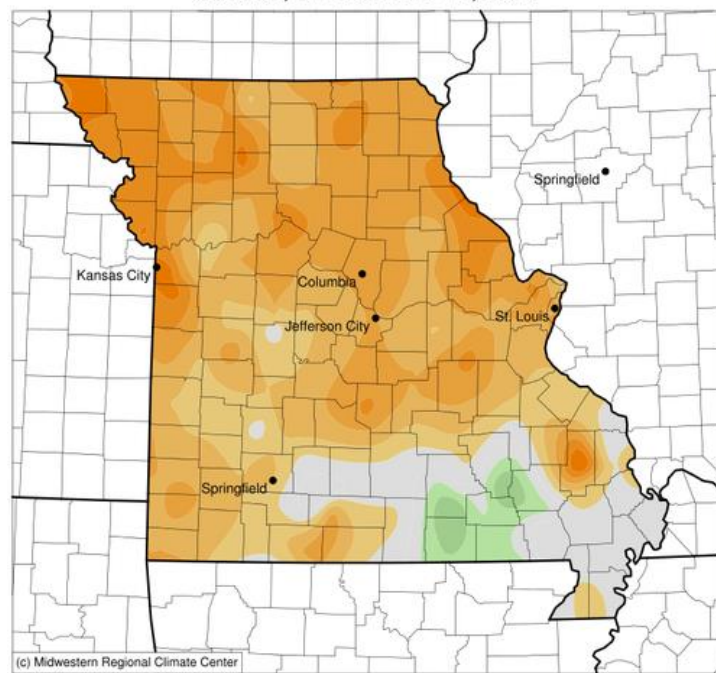
- Represents zero.

## Supply of Hay and Other Roughages and Stock Water Supply: June 12, 2016

District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest .....	-	7	87	6	-	2	94	4
North Central .....	-	4	92	4	-	1	98	1
Northeast .....	1	9	80	10	1	5	91	3
West Central .....	-	-	79	21	-	-	96	4
Central .....	-	1	92	7	-	7	93	-
East Central .....	-	2	95	3	-	6	94	-
Southwest .....	-	34	51	15	2	32	61	5
South Central .....	-	4	94	2	-	6	94	-
Southeast .....	-	-	100	-	-	-	99	1
Missouri .....	-	8	84	8	-	8	90	2

- Represents zero.

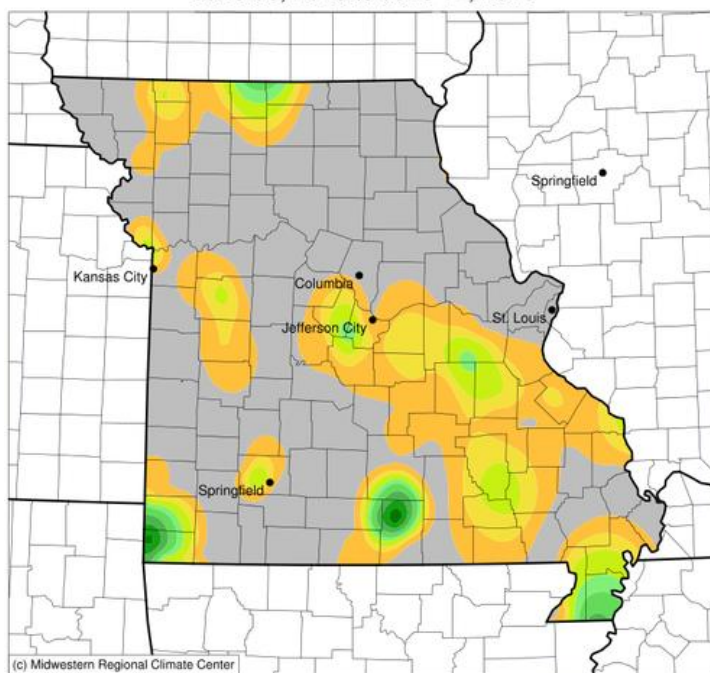
**Average Temperature (°F): Departure from 1981-2010 Normals**  
June 06, 2016 to June 12, 2016



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,

Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
Generated at: 6/13/2016 9:59:11 AM CDT

**Accumulated Precipitation (in)**  
June 06, 2016 to June 12, 2016



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,

Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
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